


A spiral-bound notebook with a light beige, textured cover. The metal spiral binding is visible along the left edge. The text is centered on the cover.

Finding Funding

Grant Writing Course

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- **How to look**
 - **Where to look**
 - **What's already been funded**

How to Look

- Know what you want to have funded
 - Yourself
 - Early
 - Dissertation
 - Post-doc
 - Your Research
 - Travel

What you will need?

- Yourself
 - What stage you are in?
- Your Research
 - Have an abstract of your research
 - Keywords
 - What you plan to learn within your research?
- Travel
 - What conference you are interested in:
 - What associations may fund you?

Funding for Yourself: Where to Look

- First Years
 - NSF /
<http://www.nsf.gov/funding/aboutfunding.jsp>
 - Deadline is November, 2005
 - Award based on GRE, transcripts, choice of institutions, past performance, very brief (2 page) description of proposed research and letters of reference.
 - Henry M. Jackson Foundation
 - Due in June
 - Application = memo of plan, goals, progress

Funding for Yourself: Where to Look

- PhD Candidates
 - NIH NRSA (F31)
 - <http://grants.nih.gov/grants/guide/pa-files/PA-00-125.html>
 - NIAAA, NIDCD, NIDA, NIMH, NINDS, NCAAM
 - 2 - 3 years of support (stipend + 2500 for instructional support + health insurance)
 - Deadlines: April, August and December 5
 - Award based on research plan, past performance

Funding for Yourself: Where to Look

- Final Year – Dissertation Awards
 - For example, AAUW (http://www.aauw.org/fga/fellowships_grants/american.cfm)
 - Women only
 - November 15 deadline
 - 20,000 stipend

Funding for Yourself: Where to Look

- Post-docs
 - NIH K-Kiosk:
<http://grants2.nih.gov/training/careerdevelopmentawards.htm>
 - NIH NRSA (F32)
 - K01 (for more information,
<http://nextwave.sciencemag.org/cgi/content/full/2000/10/12/9>
)
 - K22 Career Transition Award

Funding for Your Research:

Where to Look

- Government: NIH, NSF
 - Program Announcements:
<http://grants1.nih.gov/grants/guide/pa-files/index.html>
 - Requests for Applications:
<http://grants1.nih.gov/grants/guide/rfa-files/index.html>
 - Search the files:
<http://grants1.nih.gov/grants/search.htm?site=guide>
 - Sign up for email updates:
<http://grants1.nih.gov/grants/guide/listserv.htm>

Finding Funding

- Federal Institutions
 - The Federal Trough:
<http://nextwave.sciencemag.org/cgi/content/full/2002/02/20/3>
 - DOD
 - DARPA: <http://www.darpa.mil//baa/>
 - 1/2 billion for University science research
 - Strings and Hoops

Finding Funding

- Searchable Databases:
 - Grantsnet
 - <http://www.fastweb.com>
 - <http://scholarships.kachinatech.com/scholar16.html>
 - http://the-scientist.com/funding/funding_search.html

Grantsnet [http:// www.grantsnet.org](http://www.grantsnet.org)

- Register to get full usability of the site
 - save searches
 - get email updates
- Fill out search form
 - Training (what level of education you are at)
 - Type of application (individual)
 - Type of research (check off to limit results)

Finding Funding

- Private institutions: <http://fdncenter.org/funders/>
 - Sector Search
 - 'AND' or 'OR' when searching

Search Engines

- Google, Yahoo, etc.
 - Keywords:
 - Graduate student
 - Funding
 - Fellowship
 - Research specific (ie: spinal cord injury, laser therapy, etc.)

Finding Funding

- Research Specific Associations
 - ASLMS <http://www.aslms.org>
 - SFN <http://www.sfn.org>
 - ASM <http://www.asm.org>
 - APA <http://www.apa.org/students/funding.html>
 - WIN <http://www.womeninneuroscience.org>
 - Bulletin boards and email lists
- For students, often have small research grants or larger fellowship offerings

Finding Funding

- Ask your doctoral committee
- Ask your grad student office (Janet)
- Journal article acknowledgements
- *Specialized sources of funding are not always well-advertised.

Minorities

- NIH NRSA:
 - <http://grants.nih.gov/training/careerdev/pboppo rte.html#pbefellowminority>
 - 5 years of support
 - May 1 or November 15 deadline
- Ford Foundation
 - <http://www7.nationalacademies.org/fellowships/ fordpredoc.html>
 - 3 years of support
 - November 20 deadline
- Several associations (ACS, ASM) offer predoctoral minority fellowships
 - <http://www.asm.org/Awards/index.asp?bid=149 56>

Women

- Women in Science fellowships/grants:
<http://nextwave.sciencemag.org/cgi/content/full/2000/05/31/12>
- Associations:
 - AWIS: http://www.awis.org/ed_foundation.html
 - \$1000 research awards to be used for any aspect of education (tuition, books), research, or travel
 - GWIS:
<http://www.gwis.org/Awards-Grants/Awards.htm>
 - December 1 deadline
 - \$300 - \$4000 for research costs

Non-US Citizens

- Not eligible for most US based fellowships
- Grantsnet Global Search:
 - <http://nextwave.sciencemag.org/cgi/content/full/2000/03/30/5>

Funding for Travel: Where to Look

- Associations sponsoring the conference
 - Based on abstract/presentation
 - From associations
 - SFN
 - ASM
 - <http://www.asm.org/Awards/index.asp?bid=14968>
 -)

Funding for Travel: Where to Look

- Non-specific Travel Grants:
 - NIH Minority Travel Grants (Human Genome Project Specific; add-on)
 - GWIS
 - <http://www.gwis.org/Awards-Grants/Awards.htm>
 - Abcam
 - <http://www.abcam.com/index.html?pageconfig=awards>
 - “Luck of the draw”

How to Find Grants Like Yours

- Prepare a list of keywords and phrases describing your application
- Use your keyword list to find abstracts of other grants similar to your own.
 - Note the funding agency and study section.
 - Review the keywords used by the abstractor and refine your keyword list

Places to Look

- Crisp: <http://crisp.cit.nih.gov>
- NSF:
http://www.nsf.gov/home/grants/grants_awards.htm
- FedRip and DTIC:
<http://rcs.lrc.usuhs.mil/rcs/rcsmain.html>

Things to Keep in Mind

- Improve your odds of being funded: match your objectives with those of the funding agency
 - Particular types of research (clinical, specific diseases)
 - Personal characteristics (collaborations, career phase, race, gender, etc.)

Things To Keep In Mind:

- When contacting granting agencies, remember to ask:
 - What research expenses the grant will cover (ie. Travel, living expenses, research supplies, etc.)
 - Does the agency fund your type of research?
 - How large is the funding pool?
 - How many applications are received and how many are funded?
 - What are the deadlines?

Questions?

- [Http://www.nextwave.org](http://www.nextwave.org) has a person on staff to help with questions:
 - Grantdoctor@aaas.org
 - Also has regular column where questions are answered